



U.S. Department of Energy

DOE/DOE-CH2M HILL HANFORD GROUP INC.

0056134

P.O. Box 450
Richland, Washington 99352

00-OSD-175

DEC 18 2000

Mr. Michael A. Wilson, Program Manager
Nuclear Waste Program
State of Washington
Department of Ecology
P.O. Box 47600
Olympia, Washington 98504

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EDMC

Dear Mr. Wilson:

TRANSMITTAL OF ADMINISTRATIVE ORDERS NO. 00NWPKW-1250 AND
NO. 00NWPKW-1251 ACTION 5 REPORT

- References:
1. Administrative Order, D. Silver, Ecology, to K. A. Klein, RL, R. T. French, ORP, and M. P. DeLozier, CHG, "Failure to Comply with Major Milestone M-32 of the Tri-Party Agreement; Administrative Order No. United States Department of Energy 00NWPKW-1250," dated June 13, 2000.
 2. Administrative Order, D. Silver, Ecology, to K. A. Klein, RL, R. T. French, ORP, and M. P. DeLozier, CHG, "Failure to Comply with Major Milestone M-32 of the Tri-Party Agreement; Administrative Order No. United States Department of Energy 00NWPKW-1251," dated June 13, 2000.
 3. Ecology Letter from R. W. Wilson to H. L. Boston, ORP, and M. P. DeLozier, CHG, "Requirements of the Washington State Department of Ecology's Administrative Orders #00NWPKW-1250 and #00NWPKW-1251," dated November 2, 2000.

The Administrative Orders in References 1 and 2 required that on or before December 16, 2000, the U. S. Department of Energy (DOE) and the CH2M HILL Hanford Group, Inc. must submit a written report on Action 5 to the State of Washington Department of Ecology (Ecology). In Reference 3, Ecology extended the due date to December 18, 2000. Action 5 requires a tabular listing describing the disposition of all double-shell tank transfer system components that will not remain in use beyond June 30, 2005. This listing describes when each component will be officially removed from service. This listing provides a description of the disposition, for approval by Ecology, of each component upon removal from servicing including the following:

- stabilization (i.e., liquids and waste removed within twelve [12] months, or sooner, from the date of removal of service);

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- isolation (i.e., administrative and/or engineering controls in place to prevent use within twelve [12] months, or sooner, from the date of removal from service);
- monitoring (i.e., equipment and frequency to be employed to ensure each component remains free of liquids and waste upon removal from service, to be in place within twelve [12] months, or sooner, from the date of removal from service); and
- a description of the final disposition of each component upon removal from service (i.e., inclusion within an Resource Conservation and Recovery Act of 1976 Closure Plan).

Without waiving DOE's rights under the appeal of the referenced Administrative Orders, the submittal report for Action 5 is attached. If you have any questions, please contact me, or your staff may contact Russell G. Harwood, ORP Operations Program Division, (509) 376-2348.

Sincerely,



Clifford E. Clark, Acting Program Manager
Office of Regulatory Liaison

OSD:RGH

Attachment

cc: W. Burke, CTUIR
P. Sobotta, NPT
R. Jim, YN
M. P. DeLozier, CHG
M. J. Riess, CHG
R. F. Stanley, Ecology
J. S. Hertz, FHI
M. B. Reeves, HAB
M. L. Blazek, Oregon Energy
C. E. Clark, RL
K. A. Klein, RL
H. R. Rodriguez, RL
Administrative Record

ATTACHMENT 1

RESPONSE TO ITEM 5 OF ADMINISTRATIVE ORDERS

00NWPKW-1250 AND 00NWPKW-1251

The attached table provides the information requested by the State of Washington Department of Ecology. The following text explains the meaning of entries in each column:

Description of Component

The description of each component includes an equipment number or a narrative description that identifies the component. For the convenience of reviewers, the description also indicates with which facility the component is associated.

Description of When Component Removed from Service

Event descriptions are provided as to when some components will be removed from service. An estimated calendar date for the event is provided, parenthetically. Dates are provided for other components.

Method of Stabilization of Liquid/Waste Contents

Diversion Boxes/Valve Pits/Pump Pits -

Specific stabilization information for diversion boxes, valve pits, and pump pits is not provided. The "None" entry for these components indicates that removal of liquids and waste is [or was for inactive components]

accomplished as part of the entry/exit from the pit or diversion box to isolate lines entering the pit or diversion box, or the last use of the line.

Lines -

A "None" entry for a line usually means that the line is a drain line, where a line flush normally drains to the catch tank one is trying to stabilize and isolate. "Flush" or "Flushed" is the normal operational cleaning of the line, performed after transfer of waste through the line.

Method of Isolation to Prevent Use

A vapor seal is a covering of the end of a line. The connection method is different from that of a nozzle connector. A process blank seals the line and is similar to a nozzle connector in its connection method.

Diversion Boxes/Valve Pits/Pump Pits/Tanks -

For those that are not yet isolated, this is accomplished by installation of process blanks on line nozzles, but does not include drain lines or the lower, in hydraulic elevation, end of a line. Drain lines and the lower end of a line are not isolated to establish a path to a tank for monitoring purposes. Tank level is the monitored value. Weather sealing is either sealing of openings or covering of the component [e.g., foam] to prevent the intrusion of rainwater, snow melt, or the like.

For those that have been isolated already, a combination of weather sealing and/or sealing of lines including drain lines was used.

Lines —

For those which are not yet isolated, this is by installation of process blanks on line nozzles. This does not include drain lines or the lower, in hydraulic elevation, end of a line. This is to establish a path to a tank for monitoring purposes. Tank level is the monitored value.

For those lines, which have been isolated already, a combination of vapor sealing and/or process blanking of lines, including drain lines, was used.

Monitoring to Assure Component Remains Free of Liquid/Waste

Monitoring of lines, pits, and diversion boxes is accomplished during waste transfers by use of leak detection systems and material balance discrepancy monitoring. Upon completion of a transfer, waste pump motors are subject to administrative controls requiring the removal and securing of motive force from the pump (transfer pump administrative lock controls). Tank level is the monitored value. Level readings on catch tanks will be performed using installed instrumentation. A cost-benefit approach will be used to determine when to stop using installed instruments. At that time, the level measurement may be performed using a manual device [zip cord], or other method[s] that do not use installed instrumentation. A manual device will also be used if a level-measuring device is not installed.

If a pit, or diversion box is no longer in use (inactive), it is typically isolated from active transfer routes, and is subject to the same administrative controls relating to physically connected waste pumps, to prevent waste from being

misrouted or waste intrusions. Pit and diversion box isolation involves options to seal/plug transfer and drain lines and to seal and/or foam the above-grade pit or diversion box structure itself, as necessary, to prevent rain water/snow melt-off intrusions. Configuration control for routing configuration to and from all lines, pits, and diversion boxes, active or inactive, is carefully maintained by use of a routing board, controlled drawings, and field walk downs.

Final Disposition

Components are assigned to either the single-shell or double-shell tank closure plan for final disposition. The assignment is based the facility property designator associated with the component [e.g., AX, T, SY]. If the property designator is normally associated with the single-shell tank system or the double-shell tank system the component was assigned to the single-shell tank closure plan or the double-shell tank closure plan respectively. The "old cross-site" transfer system components were considered single-shell tank system components based on when they were placed into service [prior to use of the double-shell tanks].

End PT A-Comp/End PT B-Comp

For the convenience of the reviewers, lines have their end points [PT] identified using the component [COMP] description. Tanks, diversion boxes, etc, do not have end points and therefore these columns are blank.

**TABLE OF DISPOSITION OF DOUBLE-SHELL TANK SYSTEM
COMPONENTS NOT IN USE BEYOND JUNE 30, 2005**

Description of Component		Description of When Component Removed from Service	Method of Stabilization of Liquid/Waste Contents	Method of Isolation to Prevent Use	Monitoring to Assure Component Remains Free of Liquid/Waste	Final Disposition	END PT A-COMP	END PT B-COMP
AZ	F602	Inactive	Flushed after last use or gravity drained	Administrative	None	DST Closure Plan	241-AZ-101 &AZ-102	241-AZ-154
AZ	F603	Inactive	Flushed after last use or gravity drained	Administrative	None	DST Closure Plan	241-AZ-102	F602
AZ	F604	Inactive	Flushed after last use or gravity drained	Administrative	None	DST Closure Plan	241-AZ-154	241-FS05
AZ	3317/3601	Inactive	Flushed after last use or gravity drained	Vapor seal/blank	None	DST Closure Plan	241-AZ-152,U1	241-AY-151,U9
AZ	S602	Inactive	Flushed after last use or gravity drained	Administrative	None	DST Closure Plan	241-AZ-152, L6	BLANKED
AZ	S604	Inactive	Flushed after last use or gravity drained	Administrative	None	DST Closure Plan	241-AZ-152, L8	BLANKED
AZ	S606	Inactive	Flushed after last use or gravity drained	Administrative	None	DST Closure Plan	241-AZ-152, L10	BLANKED
AZ	S610	Inactive	Flushed after last use or gravity drained	Administrative	None	DST Closure Plan	241-AZ-152, L13	CAPPED
A	DR300	Inactive	Flushed after last use or gravity drained	Administrative	None	SST Closure Plan	207-A	241-A-350
SY	SN-281	Inactive	Flushed after last use or gravity drained	Administrative	None	DST Closure Plan	241-SY-A, L-2	ISOLATED 241-S-152,10
SY	SL-178	Inactive	Flushed after last use or gravity drained	Administrative	None	DST Closure Plan	241-SY-B, R-3	241-S-152, 8
SY	PW-400	June 30, 2005	Flush	Process blank at 241-SY-03C, or 241-SY-03A	None	DST Closure Plan	241-SY-03C	241-SY-03A
SY	PW-478	June 30, 2005	Flush	Process blank at 241-SY-01C, or 241-SY-01A	None	DST Closure Plan	241-SY-01C	241-SY-01A
SY	PW-479	June 30, 2005	Flush	Process blank at 241-SY-03B, or 241-SY-03A	None	DST Closure Plan	241-SY-03B	241-SY-03A
SY	PW-477	June 30, 2005	Flush	Process blank at 241-SY-01B, or 241-SY-01A	None	DST Closure Plan	241-SY-01B	241-SY-01A
A	SN-201/214	June 30, 2005	Flush	Process blank at 241-A-A, or 241-AX-A	None	SST Closure Plan	241-A-A, L-1	241-AX-A, L-1
A	SN-218	June 30, 2005	Flush	Process blank at 241-A-B, or 241-AW-B	None	SST Closure Plan	241-A-B, R-2	241-AW-B, R-2
A	SN-650	June 30, 2005	Flush	Process blank at 241-A-B, or 241-AP-102	None	SST Closure Plan	241-A-B, R-15	241-AP-102
A	V022	June 30, 2005	Flush	Process blank at 241-A-151, or 241-AW-B	None	SST Closure Plan	241-A-151, L-24	241-AW-B, R-12
A	V023	June 30, 2005	Flush	Process blank at 241-A-151, or 241-AW-B	None	SST Closure Plan	241-A-151, L-23	241-AW-B, R-11
A	V027	June 30, 2005	Flush	Process blank at 241-A-151, or 241-A-302A	None	SST Closure Plan	241-A-151, U-4	241-A-302A
A	V028	June 30, 2005	Flush	Process blank at 241-A-151, or 241-A-302A	None	SST Closure Plan	241-A-151,	241-A-302A
AN	SL-180	June 30, 2005	Flush	Process blank at 241-AZ-02A, or 241-AN-B	None	DST Closure Plan	241-AZ-02A, U12	241-AN-B, R-3
AN	SN-280	June 30, 2005	Flush	Process blank at 241-AZ-02B, or 241-AN-B	None	DST Closure Plan	241-AZ-02B, U-7	241-AN-B, R-2
AP	SN-621	Inactive	Flushed after last use or gravity drained	Vapor seal/blank	None	DST Closure Plan	241-AP-02D, E	243-G1, E18 (GROUT)
AR	V714	June 30, 2005	Flush	Process blank at 241-AR-151, or 241-AX-155	None	DST Closure Plan	241-AR-151, 1	241-AX-155, 10

**TABLE OF DISPOSITION OF DOUBLE-SHELL TANK SYSTEM
COMPONENTS NOT IN USE BEYOND JUNE 30, 2005**

Description of Component	Description of When Component Removed from Service	Method of Stabilization of Liquid/Waste Contents	Method of Isolation to Prevent Use	Monitoring to Assess Free of Liquid/Waste Contaminant Remains	Final Disposition	END PT A-COMP	END PT B-COMP
AR V716	June 30, 2005	Flush	Process Blank at 241-AR-151, or 241-AR-1	None	DST Closure Plan	241-AR-151, 9	244-AR-1, T-4
AR V717	June 30, 2005	Flush	Process Blank at 244-AR, or 241-AR-151	None	DST Closure Plan	244-AR, T-4	241-AR-151
AR V718/V817	June 30, 2005	Flush	Process Blank at 241-AR-151, or 241-AY-020	None	DST Closure Plan	241-AR-151, 10	244-AR-3, T-15
AR V720	June 30, 2005	Flush	Process Blank at 241-AR-151, or 241-AY-020	None	DST Closure Plan	241-AR-151, 4	241-AY-QD, U-5
AX 4508/C108	June 30, 2005	Flush	Process Blank at 241-AY-102	None	SST Closure Plan	241-AY-155, 2	241-AY-102
AX 4509/4507	June 30, 2005	Flush	Process Blank at 241-AY-102	None	SST Closure Plan	241-AY-155, 5	241-AZ-101
AX 4512/4509/4027	June 30, 2005	Flush	Process Blank at 241-AY-102	None	SST Closure Plan	241-AY-155, 4	241-AZ-102
AX 4540	June 30, 2005	Flush	501, or 241-AY-020	None	DST Closure Plan	241-AY-501, U-3	241-AY-B, R-12
AY 4522/4523/4027	June 30, 2005	Flush	Process Blank at 101A, or 241-AY-020	None	DST Closure Plan	241-AY-101A	241-AY-152, B
AY 4522/4523/4027	June 30, 2005	Flush	Process Blank at 101A, or 241-AY-020	None	DST Closure Plan	241-AY-101B	241-AY-152, B
AY PH-4528	June 30, 2005	Flush	Process Blank at 241-AY-020	None	DST Closure Plan	241-AY-102A	241-AY-152, B
AY PH-4529	June 30, 2005	Flush	Process Blank at 241-AY-020	None	DST Closure Plan	241-AY-102B	241-AY-152, B
AY PH-4531	June 30, 2005	Flush	01F, or 241-AY-020	None	DST Closure Plan	241-AY-01F	241-AY-101, NEW 30A
AY PH-4532	June 30, 2005	Flush	Process Blank at 241-AY-020	None	DST Closure Plan	241-AY-02F	241-AY-102, NEW 30A
AY SL-503	June 30, 2005	Flush	02F, or 241-AY-020	None	DST Closure Plan	241-AY-02A, U-3	241-AY-QD, U-2
AY SL-504	June 30, 2005	Flush	02A, or 241-AY-020	None	DST Closure Plan	241-AY-02A, U-3	241-AY-QD, U-2
AY SL-505	June 30, 2005	Flush	Process Blank at 241-AY-020	None	DST Closure Plan	241-AY-010, U-2	241-AY-QD, U-2
A2 4522	June 30, 2005	Flush	01A, or 241-AY-010	None	DST Closure Plan	241-AZ-151	241-AZ-101, LEAK PIT
A2 4533	June 30, 2005	Flush	161, or 241-AZ-010	None	DST Closure Plan	241-AZ-161/102	241-AZ-151
A2 4534	June 30, 2005	Flush	Process Blank at 241-AZ-151, or 101/102, or 241-AZ-151	None	DST Closure Plan	241-AZ-102 LD/P	241-AZ-151
A2 4538	June 30, 2005	Flush	102, or 241-AZ-151	None	DST Closure Plan	241-AZ-Q2A, U-5	241-AZ-152, L-2
A2 4537	June 30, 2005	Flush	02A, or 241-AZ-152	None	DST Closure Plan	241-AZ-Q1A, U-5	241-AZ-152, L-3
AY 4508/4550	June 30, 2005	Flush	01A, or 241-AZ-152	None	DST Closure Plan	241-AY-Q1A, U-5	241-AZ-152, U-3
A2 4539	June 30, 2005	Flush	Process Blank at 241-AZ-020, or 02F, or 241-AZ-020	None	DST Closure Plan	241-AZ-Q2F, U-1	241-AZ-Q2A/U3
A2 4540	June 30, 2005	Flush	Process Blank at 241-AZ-020, or 02F, or 241-AZ-020	None	DST Closure Plan	241-AZ-Q2F, U-2	241-AZ-102

**TABLE OF DISPOSITION OF DOUBLE-SHELL TANK SYSTEM
COMPONENTS NOT IN USE BEYOND JUNE 30, 2005**

Description of Component		Description of When Component Removed from Service	Method of Stabilization of Liquid/Waste Contents	Method of Isolation to Prevent Use	Monitoring to Assure Component Remains Free of Liquid/Waste	Final Disposition	END PT A-COMP	END PT B-COMP
AZ	PW-4620	June 30, 2005	Flush	Process blank at 241-AZ-01F, or 241-AZ-101	None	DST Closure Plan	241-AZ-01F, U1	241-AZ-101, RISER 3
AZ	4621	June 30, 2005	Flush	Process blank at 241-AZ-01A, or 241-AZ-01C	None	DST Closure Plan	241-AZ-01A, U7	241-AZ-01C, U4
AZ	4622/3654	June 30, 2005	Flush	Process blank at 241-AZ-01A, or 241-AZ-01B	None	DST Closure Plan	241-AZ-01A, U2	241-AZ-01B, U3
AZ	PW-4623	June 30, 2005	Flush	Process blank at 241-AZ-01A, or 241-AZ-01F	None	DST Closure Plan	241-AZ-01A, U3	241-AZ-01F, U2
AZ	DR004	June 30, 2005	Flush	Process blank at 241-AZ-02C, or 241-AZ-02A	None	DST Closure Plan	241-AZ-02C, U4	241-AZ-02A, U7
AY	DR0051	June 30, 2005	None	None	None	DST Closure Plan	241-AY-101LDP	241-AY-101
AY	DR0054	June 30, 2005	None	None	None	DST Closure Plan	241-AY-102LDP	241-AY-102
AZ	DR0077	June 30, 2005	None	None	None	DST Closure Plan	241-AZ-02 LDP	241-AZ-102
AZ	DR0078	June 30, 2005	Flush	Process blank at 241-AZ-102, or DR-0077	None	DST Closure Plan	241-AZ-101/102 ELDP	DR-0077
AZ	DR0079	June 30, 2005	Flush	Process blank at DR-0077, or 241-AZ-154	None	DST Closure Plan	DR-0077	241-AZ-154
AZ	DR0080	June 30, 2005	Flush	Process blank at 241-AZ-02F, or 241-AZ-102	None	DST Closure Plan	241-AZ-02F	241-AZ-102
AZ	DR0084	June 30, 2005	None	None	None	DST Closure Plan	241-AZ-152 DRAIN	241-AZ-151
AZ	DR0087	June 30, 2005	None	None	None	DST Closure Plan	TEST RISER	101/102 ELDP
AZ	DR0088	June 30, 2005	None	None	None	DST Closure Plan	4507/4508 ENC DRAIN	101/102 ELDP
AZ	DR0089	June 30, 2005	None	None	None	DST Closure Plan	241-AZ-101 LDP	241-AZ-101
AZ	DR0091	June 30, 2005	None	None	None	DST Closure Plan	241-AZ-01F DRAIN	241-AZ-101
AZ	S803	June 30, 2005	Flush	Process blank at 241-AZ-152, or 241-AZ-02B	None	DST Closure Plan	241-AZ-152, L-7	241-AZ-02B, U-4
AZ	S803	June 30, 2005	Flush	Process blank at 241-AZ-152, or 241-AZ-02C	None	DST Closure Plan	241-AZ-152, L-8	241-AZ-02C, U-1
AZ	S807	June 30, 2005	Flush	Process blank at 241-AZ-02A, or 241-AZ-02B	None	DST Closure Plan	241-AZ-02A	241-AZ-02B, U-3
AZ	S808	June 30, 2005	Flush	Process blank at 241-AZ-152, or 241-AZ-01B	None	DST Closure Plan	241-AZ-152, L-11	241-AZ-01B, U-1
AZ	S809	June 30, 2005	Flush	Process blank at 241-AZ-152, or 241-AZ-01C	None	DST Closure Plan	241-AZ-152, L-12	241-AZ-01C, U-1
AX	SL-500	June 30, 2005	Flush	Process blank at 241-AX-A, or 241-AZ-02A	None	SST Closure Plan	241-AX-A, L-5	241-AZ-02A, U-10
AZ	SL-501	June 30, 2005	Flush	Process blank at 241-AZ-01A, or 241-AZ-02A	None	DST Closure Plan	241-AZ-01A, U-10	241-AZ-02A, U-11
AZ	SN-600	June 30, 2005	Flush	Process blank at 241-AZ-02B, or 241-AX-A	None	DST Closure Plan	241-AZ-02B, U-5	241-AX-A, L-16
AZ	SN-601	June 30, 2005	Flush	Process blank at 241-AZ-02B, or 241-AZ-01C	None	DST Closure Plan	241-AZ-02B, U-6	241-AZ-01C, U-6
AZ	V-719	June 30, 2005	Flush	Process blank at 241-AZ-01A, or 241-AZ-01C	None	DST Closure Plan	241-AZ-01A, U7	241-AZ-01C, U4
AZ	V-719	June 30, 2005	Flush	Process blank at 241-AZ-152, or 241-AX-155	None	DST Closure Plan	241-AZ-152, U4	241-AX-155, U13
ER	V224	Last Transfer from ER-311 (CY 2003)	Flush	Process blank at 241-ER-311, or 241-ER-151	None	SST Closure Plan	241-ER-311	241-ER-151, U-1
ER	V244 ER	Last Transfer from ER-311 (CY 2003)	Flush	Process blank at 241-ER-152, or 241-ER-153	None	SST Closure Plan	241-ER-152, 2	241-ER-153, 1
SY	SN-283	June 30, 2005	Flush	Process blank at 242-S, or 241-SY-02E	None	DST Closure Plan	242-S, 13	241-SY-02E, D11

TABLE OF DISPOSITION OF DOUBLE-SHELL TANK SYSTEM
COMPONENTS NOT IN USE BEYOND JUNE 30, 2005

**TABLE OF DISPOSITION OF DOUBLE-SHELL TANK SYSTEM
COMPONENTS NOT IN USE BEYOND JUNE 30, 2005**

Description of Component		Description of When Component Removed from Service	Method of Stabilization of Liquid/Waste Contents	Method of Isolation to Prevent Use	Monitoring to Assess Component Remains Free of Liquid/Waste	Final Disposition	END PT A-COMP	END PT B-COMP
AY	F-501	Pumping of condensate tank 417-A (June 2004)	Flush	Process blank at AY-501, or 241-AY-101, riser 8	None	DST Closure Plan	241-AY-501	241-AY-101, Riser 8
AY	F-502	Pumping of condensate tank 417-A (June 2004)	Flush	Process blank at AY-501, or 241-AY-102, riser 8	None	DST Closure Plan	241-AY-501	241-AY-102, Riser 8
AY	F-503/F-801	Pumping of condensate tank 417-A (June 2004)	Flush	Process blank at AY-501, or 241-AZ-102, riser 8	None	DST Closure Plan	241-AY-501	241-AZ-102, Riser 8
AY	F-504	Pumping of condensate tank 417-A (June 2004)	Flush	Process blank at AY-501, or 241-AZ-101, riser 8	None	DST Closure Plan	241-AY-501	241-AZ-101, Riser 8
AX	4505/B108/B1081	Later of last use of 241-AX-155 or Pumping of condensate tank 417-A (CY 2004)	Flush	Process blank at AX-152, or 241-AY-102	None	SST Closure Plan	241-AX-152, N-8	241-AY-102
AY	4502/B108/B1081	Later of last use of 241-AX-155 or Pumping of condensate tank 417-A (CY 2004)	Flush	Process blank at AX-152, or 241-AY-101	None	DST Closure Plan	241-AY-101	241-AX-152, 8
AX	4511/B107	Later of last use of 241-AX-155 or Pumping of condensate tank 417-A (CY 2004)	Flush	Process blank at AX-152, or 241-AZ-102	None	SST Closure Plan	241-AX-152, 7	241-AZ-102
AX	4508/B105	Later of last use of 241-AX-155 or Pumping of condensate tank 417-A (CY 2004)	Flush	Process blank at AX-152, or 241-AZ-101	None	SST Closure Plan	241-AX-152, 6	241-AZ-101
AX	241-AX-152 Catch tank	Later of last use of 241-AX-155 or Pumping of condensate tank 417-A (CY 2004)	Pump tank to lowest level with existing pump.	Process blank lines to/from tank. Weather seal	Quarterly level reading	SST Closure Plan		
AX	V-713	Last use of 241-AX-155 (CY 2004)	None	None	None	SST Closure Plan	241-AX-155	241-AX-152
AX	241-AX-155 Diversion box	Later of last transfer from 241-AZ-102, pit 02A, to 241-AY-101 or last transfer from 241-AZ-151 catch tank. (CY 2004)	None	Process blank lines to/from diversion box. Weather seal.	None	SST Closure Plan		
AX	4503/C108	Later of last transfer from 241-AZ-102, pit 02A, to 241-AY-101 or last transfer from 241-AZ-151 catch tank. (CY 2004)	Flush	Process blank line at AX-155, or 241-AY-101	None	SST Closure Plan	241-AX-155, N-3	241-AY-101
AX	V-719	Later of last transfer from 241-AZ-102, pit 02A, to 241-AY-101 or last transfer from 241-AZ-151 catch tank. (CY 2004)	Flush	Process blank line at AX-155, or AZ-152	None	SST Closure Plan	241-AX-155, 13	241-AZ-152, U-4

**TABLE OF DISPOSITION OF DOUBLE SHELL TANK SYSTEM
COMPONENTS NOT IN USE BEYOND JUNE 30, 2005**

END PT B-COMP						
Description of Component	Description of When Component Removed from Service	Method of Stabilization of Liquid/Waste Contents	Method or Isolation to Prevent Use	Moving/Draining to Assure Component Remains Free of Liquid/Waste	Final Disposition	END PT A-COMP
AZ 241-AZ-152 Diversion box	Last transfer from 241-AZ-102, pt 02A, to 241-AY-101 or hand transfer from 241-AZ-151 catch tank, (CY 2004)	None	Process blank lines to form diversion box. Weather seal.	Quarterly level reading	DST Closure Plan	241-AZ-152, U-4
AZ D-002	Last transfer from 241-AZ-102, pt 02A, (CY 2004)	Flush	Process blank line at 241 AZ-152, or 241-AZ-02A pt.	None	DST Closure Plan	241-AZ-152, L-4
AZ 4006	Last transfer from 241-AZ-151 catch tank (CY 2004)	Flush	Process blank line at 241 AZ-151, or 241-AZ-152	None	SST Closure Plan	241-AZ-152, L-1
AZ 241-AZ-151 Catch tank	Last transfer from tank (CY 2004)	Pump tank to lowest level with existing pump.	Process blank lines to form catch tank. Weather seal	Quarterly level reading	DST Closure Plan	241-AZ-151, U-1
BX 244-BX Double contained Number tank	Completion of actual transfers from BREWERY (CY 2004)	Pump tank to lowest level with existing pump.	Process blank lines to form DCRT. Weather seal	Quarterly level reading	SST Closure Plan	
ER SN-0008	Last transfer from 244-BX DCRT (CY 2004)	Flush	Process blank line at 244 DCRT, or 241-ER-151	None	SST Closure Plan	241-ER-151, L-5
ER 241-ER-151 Diversion box	Last transfer from 241-ER-151 (CY 2003)	None	Process blank lines to form diversion box. Weather seal	Quarterly level reading	SST Closure Plan	244-BX, N
ER 241-ER-311 Catch tank	Last transfer from 244-BX DCRT (CY 2004)	Pump tank to lowest level with existing pump.	Process blank lines at 241-ER-151, or 241-ER-152. Weather seal	Quarterly level reading	SST Closure Plan	
ER V-228	Last transfer from 244-BX DCRT (CY 2004)	Flush	Process blank line at 241-ER-151, or 241-ER-153	None	SST Closure Plan	241-ER-151, U-10
ER V-229	Last transfer from 241-ER-311 (CY 2003)	Flush	Process blank line at 241-ER-152, or 241-ER-151	None	SST Closure Plan	241-ER-151, U-11
ER DR-311	Last transfer from 241-ER-311 (CY 2003)	None	Process blank line at 241-ER-153	None	SST Closure Plan	241-ER-152, 3
ER V-228	Last transfer from 241-ER-311 (CY 2003)	None	Process blank line at 241-ER-151	None	SST Closure Plan	241-ER-311
ER V-228-1	Last transfer from 241-ER-311 (CY 2003)	None	Process blank line at 241-ER-151	None	SST Closure Plan	241-ER-311
ER 241-ER-152 Diversion box	Last transfer from 241-ER-311 (CY 2003)	None	Process blank lines to form diversion box. Weather seal.	None	SST Closure Plan	
ER 241-ER-153 Diversion box	Last transfer from 241-ER-311 (CY 2003)	None	Process blank lines to form diversion box. Weather seal.	None	SST Closure Plan	
A SH-224	Last transfer from 244-BX DCRT (CY 2004)	Flush	Process blank line at 241-ER 153, or 244-A DCRT	None	SST Closure Plan	241-ER-153, 5
A SH-222	Last transfer from 241-ER-311 (CY 2003)	Flush	Process blank line at 241-ER 153, or 244-A DCRT	None	SST Closure Plan	241-ER-153, 3
ER Drain from 241-ER-153 to 244-A	Last transfer from 241-ER-311 (CY 2003)	None	None	None	SST Closure Plan	244-A DCRT

**TABLE OF DISPOSITION OF DOUBLE-SHELL TANK SYSTEM
COMPONENTS NOT IN USE BEYOND JUNE 30, 2005**

Description of Component	Description of When Component Removed from Service	Method of Stabilization of Liquid/Waste Contents	Method of Isolation to Prevent Use	Monitoring to Assure Component Remains Free of Liquid/Waste	Final Disposition	END PT A-COMP	END PT B-COMP
A 244-A Double contained receiver tank	Last of last transfer from 241-ER-311 catch tank or cutting/capping of lines WT-SNL-316D & WT-SLL-3180 at DCRT (June 30, 2005)	Pump tank to lowest level with existing pump.	Process blank lines to/from DCRT. Weather seal	Quarterly level reading	SST Closure Plan		
A SN-215	Last transfer from 244-A DCRT (June 30, 2005)	Flush	Process blank at 244-A DCRT, and/or 241-A-A valve pit	None	SST Closure Plan	241-A-A, L-16	244-A, P-7
A SN-216	Last transfer from 244-A DCRT (June 30, 2005)	Flush	Process blank at 244-A DCRT, and/or 241-A-B valve pit	None	SST Closure Plan	241-A-B, R-16	244-A, P-8
A LIOW-702	June 30, 2005 (Upgrade or Ecology variance would allow use after this date)	Flush	Process blank at 204-AR, or 241-A-A valve pit	None	DST Closure Plan	204-AR	241-A-A, L-11
AX SL-100	Completion of saltwell pumping of 241-A-101 (CY 2004)	Flush	Process blank at 241-A-B, or 241-AX-B valve pit	None	SST Closure Plan	241-AX-B	241-A-B
A SL-104	Completion of saltwell pumping of 241-A-101 (CY 2004)	Flush	Process blank at 241-A-A, or 241-A-B valve pit	None	SST Closure Plan	241-A-A	241-A-B
A SL-107	Completion of saltwell pumping of 241-A-101 (CY 2004)	Flush	Process blank at 241-A-A valve pit, or 241-A-101, 01H pit.	None	SST Closure Plan	241-A-A	241-A-101 01H
A DR-311	Last of last transfer from 244-A DCRT or saltwell pumping of 241-A-101 (June 30, 2005)	None	None	None	SST Closure Plan	241-A-A	241-A-350, C
A SN-204	Last transfer from 244-A DCRT (June 30, 2005)	Flush	Process blank at 241-A-A, or 241-A-B valve pit	None	SST Closure Plan	241-A-A, L-19	241-A-B, R-19
A DR-310	Last of last transfer from 244-A DCRT or saltwell pumping of 241-A-101 (June 30, 2005)	None	None	None	SST Closure Plan	241-A-B	241-A-360
AW SN-220 (Dipass of 241-A-A would allow use after June 30, 2005)	Last of last transfer from 244-A DCRT or 204-AR (June 30, 2005)	Flush	Process blank at 241-A-A, or 241-AW-A valve pit	None	DST Closure Plan	241-AW-A, L-2	241-A-A, L-2
A SN-200/213	Last of last transfer from 244-A DCRT, or 204-AR, or saltwell pumping of 241-A-101 (June 30, 2005)	Flush	Process blank at 241-A-A, or 241-AX-B valve pit	None	SST Closure Plan	241-A-B, R-1	241-AX-B, R-1
A 241-A-A Valve pit	Latest of last transfer from 244-A DCRT, or 204-AR, or saltwell pumping of 241-A-101 (June 30, 2005)	None	Process blank lines to/from pit. Weather seal.	None	SST Closure Plan		

**TABLE OF DISPOSITION OF DOUBLE-SHELL TANK SYSTEM
COMPONENTS NOT IN USE BEYOND JUNE 30, 2005**

Description of Component	Description of When Component Removed from Service	Method of Stabilization of Liquid/Waste Contents	Method of Isolation to Prevent Use	Monitoring to Assess Component Remains Free of Liquid/Waste	Final Disposition	END PT A-COMP	END PT B-COMP
A 241-A-B Valve pit	Label of last transfer from 244-A DCTT, or 204-AR, or solvent pumping of 241-A-01 (June 30, 2005)	None	Process blank lines to/from pit; Weather seal.	None	SST Closure Plan		
AX 241-AX-A Valve pit	Salvaged pumping of 241-A-01 (CY 2005)	None	Process blank lines to/from pit; Weather seal	None	SST Closure Plan		
AX 241-AX-X Valve pit	Label of solvent pumping of 241-A-101, 241-AX-101 (CY 2004)	None	Process blank lines to/from pit; Weather seal	None	SST Closure Plan		
AX SL-247	Label of solvent pumping of 241-A-101, 241-AX-101 (CY 2004)	Flush	Process blank line at 241 AX-8, or 241-AN-101, 01E pt.	None	SST Closure Plan	241-AX-B, R-11	241-AN-01E, A
AX SL-110	Salvaged pumping of 241-A-101 (CY 2005)	None	Process blank line at 241 AX-A, or 241-AX-B pt.	None	SST Closure Plan	241-AX-A	241-AX-B
AX SL-108	Salvaged pumping of 241-A-101 (CY 2005)	None	Process blank line at 241 AX-A, or 241-AX-101, 01A pt.	None	SST Closure Plan	241-AX-B, R-18	241-AX-101, 01A
AX SL-502	Label of last transfer from 244-A DCTT or 204-AR (June 30, 2005)	Flush	Process blank line at 241 AX-8, or 241-AY-102, 02D pt.	None	SST Closure Plan	241-AY-102, R2D, U-3	
AY COB-AY-1 [Res SL-202]	Label of last transfer from 244-A DCTT or 204-AR (June 30, 2005)	None	Cap/plate flange mining lines and drain	None	DST Closure Plan		
AY Drain line DR-700 [Res COB-AY-1 [Res SL-202]]	Label of last transfer from 244-A DCTT or 204-AR (June 30, 2005)	None	Cap/plate flange mining lines and drain	None	DST Closure Plan		
AX AX-ATB FR drain line, DR-328/338	Label of solvent pumping of 241-A-101, 241-AX-101, transfer from 204-AR, or transfer from 244-A DCTT (June 30, 2005)	Flush	None	None	SST Closure Plan	AX Seal pit	241-AX-AB
AX AX seal pit, SP-137	Label of solvent pumping of 241-A-001, 241-AX-101, transfer from 204-AR, or transfer from 244-A DCTT (June 30, 2005)	Flush	None	Monitor level at 241-AY 102	SST Closure Plan		
AX AX seal pit, DR-370	Label of solvent pumping of 241-A-101, 241-AX-101, transfer from 204-AR, or transfer from 244-A DCTT (June 30, 2005)	Flush	None	None	SST Closure Plan	AX Seal pit	241-AY-102, R24
AX COB-AX-24 [Res SL-108]	Salvaged pumping of 241-AX-101 (CY 2005)	None	Cap/plate flange mining lines and drain	None	SST Closure Plan		
AX COB-AX-25 [Res SL-108]	Salvaged pumping of 241-AX-101 (CY 2005)	None	Cap/plate flange mining lines and drain	None	SST Closure Plan		
AX COB-AX-19 [Res SL-100]	Salvaged pumping of 241-A-101 (CY 2004)	None	Cap/plate flange mining lines and drain	None	SST Closure Plan		

**TABLE OF DISPOSITION OF DOUBLE-SHELL TANK SYSTEM
COMPONENTS NOT IN USE BEYOND JUNE 30, 2005**

Description of Component	Description of When Component Removed from Service	Method of Stabilization of Liquid/Waste Contents	Method of Isolation to Prevent Use	Monitoring to Assure Component Remains Free of Liquid/Waste	Final Disposition	END PT A-COMP	END PT B-COMP
AX COB-AX-17 [line SL-100]	Doublet pumping of 241-A-101 (CY 2004)	None	Cap/Plug/Hinge mining lines and drain	None	SST Closure Plan		
AX COB-AX-15 [line SL-100]	Doublet pumping of 241-A-101 (CY 2004)	None	Cap/Plug/Hinge mining lines and drain	None	SST Closure Plan		
A COB-A-13 [line SL-100]	Doublet pumping of 241-A-101 (CY 2004)	None	Cap/Plug/Hinge mining lines and drain	None	SST Closure Plan		
A COB-A-11 [line SL-100]	Doublet pumping of 241-A-101 (CY 2004)	None	Cap/Plug/Hinge mining lines and drain	None	SST Closure Plan		
AX Drain line DR-314/317/320/322/323 for COBs-AX-18/17/15, A-13/11 [line SL-100]	Doublet pumping of 241-A-101 (CY 2004)	None	Cap/Plug/Hinge mining lines and drain	None	SST Closure Plan		
AX Drain line DR-323/3301 333/347/348 for COBs-AX-20/line SL-101/242/25 [line SL-100]	Doublet pumping of 241-A-01 (CY 2003)	None	Cap/Plug/Hinge mining lines and drain	None	SST Closure Plan		
A 241-A-350 Catch tank	Last use of 241-A-0A or 241-A-0B valve pt (June 30, 2005)	Pump tank to lowest level with existing piping.	Process blank lines to form DCRT	Quarterly level reading	SST Closure Plan		
A PW-451-85N-234	Last use of catch tank 241-A-350 (June 30, 2005)	Flush	Process blank line at A-350 pump pt, or at 242-A	None	SST Closure Plan	241-A-350	241-A-14
AW SN-270	Last use of catch tank 241-A-350 (June 30, 2005)	Flush	Process blank line at 241-AH-102, pH DCE, or at 242-A	None	SST Closure Plan	242-A-34	241-AW-02E_A
ER V-361	Inactive	Flushed after last use or gravity drained	Process blank at 241-ER 151, or 241-L05-154	None	SST Closure Plan	241-ER-151	241-UX-154
ER 241-EW-151 Vent station	Inactive	None	Administrative	None	SST Closure Plan		
ER 241-LK-151 Catch tank	Inactive	None	Weather seal	None	SST Closure Plan		
UX 241-LK-154 Diverter box	Inactive	None	Weather seal	None	SST Closure Plan		
UX 241-LK-302A Catch tank	June 30, 2005	Pump tank to lowest level with existing piping.	Process blank lines to form tank. Weather seal.	Quarterly level reading	SST Closure Plan		
UX V-503/4700	Inactive	Flushed after last use or gravity drained	Administrative	None	SST Closure Plan	241-UX-154	241-S-151
UX V-505/4701	Inactive	Flushed after last use or gravity drained	Administrative	None	SST Closure Plan	241-UX-154	241-S-151
TX Line from PFP to 244-TX valve pt 8N-202/203	Last use of last transfer from PFP or bypassing of 244-S valve pt (CY 2004)	Flush	Process blank at PFP, or 244-TX valve pt	None	SST Closure Plan	FFF	244-TX
TX 241-TX-154 Diverter box	June 30, 2005	None	Process blank lines to form diversion box. Weather seal.	None	SST Closure Plan		
TX V-387	June 30, 2005	Flush	Process blank at 241-TX-154	None	SST Closure Plan	241-TX-152	241-TX-154
TX 241-TX-302C Catch tank	Inactive	Pump tank to lowest level with existing piping.	Administrative	Quarterly level reading	SST Closure Plan		
TX V-739	June 30, 2005	Flush	Process blank at TX-302C pump pt, or 241-TX-154	None	SST Closure Plan	241-TX-302C	241-TX-154

**TABLE OF DISPOSITION OF DOUBLE-SHELL TANK SYSTEM
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Description of Component	Description of When Component Removed from Service	Method of Stabilization of Liquid/Waste Contents	Method of Isolation to Prevent Use	Monitoring to Assess Component Remains Free of Liquid/Waste	Final Disposition	END PT A-COMP	END PT B-COMP
TX Drain line from 241-TX-154	June 30, 2005	Flush	Process blank at 241-TX-302C pump pit, or 241-TX-154	None	SST Closure Plan	241-TX-154	241-TX-302C
TX Drain line box 241-TX-152	Latest of last transfer from PPP, 244-TX-DCRT, or bypassing of 244-S valve pit (June 30, 2005)	None	Process blank lines between diversion box, Weather seal.	None	SST Closure Plan		
TX V-408	Latest of last transfer from PPP, 244-TX-DCRT, or bypassing of 244-S valve pit (June 30, 2005)	Flush	Process blank at 244-TX pump pit, or 241-TX-152	None	SST Closure Plan	244-TX	241-TX-152
U V-303	Latest of last transfer from PPP, 244-TX-DCRT, or bypassing of 244-S valve pit (June 30, 2005)	Flush	Process blank at 241-U-152, or 241-TX-152	None	SST Closure Plan	241-U-152	241-TX-152
U V-404	Latest of last transfer from PPP, 244-TX-DCRT, or bypassing of 244-S valve pit (June 30, 2005)	Flush	Process blank at 241-U-152, or 241-TX-152	None	SST Closure Plan	241-U-152	241-TX-152
TX V-402	Latest of last transfer from PPP, 244-TX-DCRT, or bypassing of 244-S valve pit (June 30, 2005)	Flush	Process blank at 244-TX pump pit, or 241-TX-152	None	SST Closure Plan	244-TX	241-TX-152
U V-222N-452	Latest of last transfer from PPP, 244-TX-DCRT, or bypassing of 244-S valve pit (June 30, 2005)	Flush	Process blank at 241-U-151, or 241-TX-152	None	SST Closure Plan	241-U-151	241-U-152
U V-221N-453	Latest of last transfer from PPP, 244-TX-DCRT, or bypassing of 244-S valve pit (June 30, 2005)	Flush	Process blank at 241-U-151, or 241-TX-152	None	SST Closure Plan	241-U-151	241-U-152
U 241-U-151 Diversion box	Latest of last transfer from PPP, 244-TX-DCRT, or bypassing of 244-S valve pit (June 30, 2005)	None	Process blank lines between diversion box, Weather seal.	None	SST Closure Plan		
U Drain line from 241-U-152	Latest of last transfer from PPP, 244-TX-DCRT, or bypassing of 244-S valve pit (June 30, 2005)	Flush	Process blank at 241-U-301B, or 241-U-152	None	SST Closure Plan	241-U-152	241-U-301B
U Drain line from 241-U-151	Latest of last transfer from PPP, 244-TX-DCRT, or bypassing of 244-S valve pit (June 30, 2005)	Flush	Process blank at 241-U-151, or 241-U-301B	None	SST Closure Plan	241-U-151	241-U-301B

**TABLE OF DISPOSITION OF DOUBLE-SHELL TANK SYSTEM
COMPONENTS NOT IN USE BEYOND JUNE 30, 2005**

Description of Component	Description of When Component Removed from Service	Method of Stabilization of Liquid/Waste Contents	Method of Isolation to Prevent Use	Monitoring to Assess Component Remains Free of Liquid/Waste	Final Disposition	END PT A-COMP	END PT B-COMP
U 241-U-301B Catch tank	Lastest of last transfer from PFP, 244-TX, DCRT, or bypassing of 244-S valve pit (June 30, 2005)	Pump tank to lowest level with existing pump.	Process blank line between tank. Weather seal	Quarterly level reading	SST Closure Plan		
U V-455	Lastest of last transfer from PFP, 244-TX, DCRT, or bypassing of 244-S valve pit (June 30, 2005)	Flush	Process blank at 241-U-151, or 241-S-151	None	SST Closure Plan	241-U-151	241-S-151
U V-456	Lastest of last transfer from PFP, 244-TX, DCRT, or bypassing of 244-S valve pit (June 30, 2005)	Flush	Process blank at 241-U-151, or 244-S pump pit	None	SST Closure Plan	241-U-151	244-S
S 241-S-151 Diversions box	Lastest of last transfer from PFP, 244-TX, DCRT, or bypassing of 244-S valve pit (June 30, 2005)	None	Process blank lines between diversion box. Weather seal.	None	SST Closure Plan		
S V-510	Last transfer from 241-S-304 catch tank (June 30, 2005)	Flush	Process blank at 241-S-151, or 241-S-304 pump pit	None	SST Closure Plan	241-S-151	241-S-304
S V-520	June 30, 2005	Flush	Process blank at 241-S-151, or 244-S pump pit	None	SST Closure Plan	241-S-151	244-S
S V-622	Residue	Flushed after last use or gravity drained	Process blank at 241-S-151, or 244-S pump pit	None	SST Closure Plan	241-S-151	244-S
S V-622	Last transfer from 241-S-304 catch tank (June 30, 2005)	Flush	Process blank at 241-S-151, or 241-S-304 pump pit	None	SST Closure Plan	241-S-151	241-S-304
S V-660	Last of last transfer from 241-S-304 catch tank (June 30, 2005)	Flush	Process blank at 241-S-151, or 244-S pump pit	None	SST Closure Plan	241-S-151	244-S
S 241-S-304 Catch tank	Lastest of last transfer from PFP, 244-TX, DCRT, catch tank U-304, catch tank S-304, or bypassing of 244-S valve pit (June 30, 2005)	Pump tank to lowest level with existing pump.	Process blank lines between tank. Weather seal	Quarterly level measurement	SST Closure Plan		
S 244-S Double contained receiver tank	Lastest of last transfer from PFP, 244-TX, DCRT, catch tank S-304, or bypassing of 244-S valve pit (June 30, 2005)	Pump tank to lowest level with existing pump.	Process blank lines between tank. Weather seal	Quarterly level measurement	SST Closure Plan		
SV V-561	Last transfer from 244-S DCRT (June 30, 2005)	Flush	Process blank line at 244-S, or 241-SV-B	DST Closure Plan	241-SV-B	244-S	
SV V-562	Last transfer from 244-S DCRT (June 30, 2005)	Flush	Process blank line at 244-S, or 241-SV-B	DST Closure Plan	241-SV-A	244-S	

**TABLE OF DISPOSITION OF DOUBLE-SHELL TANK SYSTEM
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Description of Component	Description of When Component Removed from Service	Method of Stabilization of Liquid/Waste Contents	Method of Isolation to Prevent Use	Monitoring to Assess Component Remaining Free of Liquid/Waste	Final Disposition	END PT A-COMP	END PT B-COMP
S 241-S-A Valve pt	June 30, 2004	None	Process blank lines between diversion bcs. Weather seal.	None	SST Closure Plan		
S 241-S-B Valve pt	June 30, 2004	None	Process blank lines between diversion bcs. Weather seal.	None	SST Closure Plan		
AW COB-AW-501 (Line SL-165)	June 30, 2003	None	Cap/plug/flare mining lines and drain	None	DST Closure Plan		
AW COB-AW-503 (Line SL-166)	June 30, 2003	None	Cap/plug/flare mining lines and drain	None	DST Closure Plan		
AW COB-AW-505 (Line SL-167)	June 30, 2003	None	Cap/plug/flare mining lines and drain	None	DST Closure Plan		
AW COB-AW-507 (Line SL-169)	June 30, 2003	None	Cap/plug/flare mining lines and drain	None	DST Closure Plan		
AW COB-AW-509 (Line SL-169)	June 30, 2003	None	Cap/plug/flare mining lines and drain	None	DST Closure Plan		
AW COB-AW-510 (Line SL-167)	June 30, 2003	None	Cap/plug/flare mining lines and drain	None	DST Closure Plan		
AW COB-AW-511 (Line DR-334)	June 30, 2003	None	Cap/plug/flare mining lines and drain	None	DST Closure Plan		
AW COB-AW-502 (Line SL-167)	June 30, 2003	None	Cap/plug/flare mining lines and drain	None	DST Closure Plan		
AW COB-AW-504 (Line SL-167)	June 30, 2003	None	Cap/plug/flare mining lines and drain	None	DST Closure Plan		
AW COB-AW-506 (Line SL-167)	June 30, 2003	None	Cap/plug/flare mining lines and drain	None	DST Closure Plan		
AW COB-AW-508 (Line SL-167)	June 30, 2003	None	Cap/plug/flare mining lines and drain	None	DST Closure Plan		
AW COB-AW-512 (Line DR-334)	June 30, 2003	None	Cap/plug/flare mining lines and drain	None	DST Closure Plan		
AW COB-AW-510 (Line SL-167)	June 30, 2003	None	Cap/plug/flare mining lines and drain	None	DST Closure Plan		
AN COB-AN-1 (Line SL-165)	June 30, 2003	None	Cap/plug/flare mining lines and drain	None	DST Closure Plan		
AN COB-AN-2 (Line SN-260)	June 30, 2003	None	Cap/plug/flare mining lines and drain	None	DST Closure Plan		
AN COB-AN-3 (Line SL-165)	June 30, 2003	None	Cap/plug/flare mining lines and drain	None	DST Closure Plan		
AN COB-AN-4 (Line SN-260)	June 30, 2003	None	Cap/plug/flare mining lines and drain	None	DST Closure Plan		
AN COB-AN-5 (Line SL-165)	June 30, 2003	None	Cap/plug/flare mining lines and drain	None	DST Closure Plan		
AN COB-AN-6 (Line SN-260)	June 30, 2003	None	Cap/plug/flare mining lines and drain	None	DST Closure Plan		
AN COB-AN-7 (Line SL-165)	June 30, 2003	None	Cap/plug/flare mining lines and drain	None	DST Closure Plan		
AN COB-AN-8 (Line SL-164)	June 30, 2003	None	Cap/plug/flare mining lines and drain	None	DST Closure Plan		
AN COB-AN-9 (Line SL-167)	June 30, 2003	None	Cap/plug/flare mining lines and drain	None	DST Closure Plan		
A2 COB-AZ-1 (Line SN-600)	June 30, 2003	None	Cap/plug/flare mining lines and drain	None	DST Closure Plan		
A2 COB-AZ-2 (Line SL-600)	June 30, 2003	None	Cap/plug/flare mining lines and drain	None	DST Closure Plan		

TABLE OF DISPOSITION OF DOUBLE-SHELL TANK SYSTEM
COMPONENTS NOT IN USE BEYOND JUNE 30, 2005

Description of Component	Description of When Component Removed from Service	Method of Stabilization of Liquid/Waste Contents	Method of Isolation to Prevent Use	Monitoring to Assess Component Remains Free of Liquid/Waste	Final Disposition	END PT A-COMP	END PT B-COMP
AZ COB-A2-3 (Line SN-600)	June 30, 2005	None	Cap/plug/flare mining Lines and drain	None	DST Closure Plan		
AZ COB-A2-4 (Line SL-600)	June 30, 2005	None	Cap/plug/flare mining Lines and drain	None	DST Closure Plan		
AZ COB-A2-5 (Line SN-600)	June 30, 2005	None	Cap/plug/flare mining Lines and drain	None	DST Closure Plan		
AZ COB-A2-6 (Line SL-600)	June 30, 2005	None	Cap/plug/flare mining Lines and drain	None	DST Closure Plan		
AZ COB-A2-7 (Line SN-600)	June 30, 2005	None	Cap/plug/flare mining Lines and drain	None	DST Closure Plan		
AZ COB-A2-8 (Line SL-600)	June 30, 2005	None	Cap/plug/flare mining Lines and drain	None	DST Closure Plan		
AZ COB-A2-9 (Line SN-600)	June 30, 2005	None	Cap/plug/flare mining Lines and drain	None	DST Closure Plan		
AZ COB-A2-10 (Line SL-600)	June 30, 2005	None	Cap/plug/flare mining Lines and drain	None	DST Closure Plan		
AZ 241-A2-154 Catch tank	Inactive	Pumped tank to lowest level with existing pump	Weather seal	None	DST Closure Plan		
B 241-B-3028 Catch tank	Inactive	Pumped tank to lowest level with existing pump	Weather seal	None	DST Closure Plan		
AW COB-A-30 (DR-304)	June 30, 2005	None	Cap/plug/flare mining Lines and drain	None	DST Closure Plan		
AX COB-A-10 (Line SL-101)	June 30, 2005	None	Cap/plug/flare mining Lines and drain	None	SST Closure Plan		
AX COB-AX-14 (Line SL-101)	June 30, 2005	None	Cap/plug/flare mining Lines and drain	None	SST Closure Plan		
AX COB-A-12 (Line SL-101)	June 30, 2005	None	Cap/plug/flare mining Lines and drain	None	SST Closure Plan		
AX COB-AX-16 (Line SL-101)	June 30, 2005	None	Cap/plug/flare mining Lines and drain	None	SST Closure Plan		
AX COB-AX-18 (Line SL-101)	June 30, 2005	None	Cap/plug/flare mining Lines and drain	None	SST Closure Plan		
AX Drain line DR-301/314/315/ 2173518521/321/323 for COBS A+10112, AX-14/18/18	June 30, 2005	None	Cap/plug/flare mining Lines and drain	None	DST Closure Plan		
SY COB-SY-1 (Line SL-179)	June 30, 2005	None	Cap/plug/flare mining Lines and drain	None	DST Closure Plan		
SY COB-SY-2 (Line SL-176)	June 30, 2005	None	Cap/plug/flare mining Lines and drain	None	DST Closure Plan		
SY COB-SY-3 (Line SL-175)	June 30, 2005	None	Cap/plug/flare mining Lines and drain	None	DST Closure Plan		
SY COB-SY-4 (Line SL-176)	June 30, 2005	None	Cap/plug/flare mining Lines and drain	None	DST Closure Plan		
SY COB-SY-5 (Line SL-175)	June 30, 2005	None	Cap/plug/flare mining Lines and drain	None	DST Closure Plan		
SY COB-SY-6 (Line SL-176)	June 30, 2005	None	Procure blank lines bottom diversion box Weather seal.	None	DST Closure Plan		
A 241-A-151 Diversion box	June 30, 2005				SST Closure Plan		

**TABLE OF DISPOSITION OF DOUBLE-SHELL TANK SYSTEM
COMPONENTS NOT IN USE BEYOND JUNE 30, 2005**

Description of Component		Method of Stabilization of Liquid/Waste Contents	Method of Isolation to Prevent Use	Monitoring to Assess Component Remaining Free of Liquid/Waste	Final Disposition	END PT A-COMP	END PT B-COMP
AR	241-AR-151 Diversion box	Inactive	None	Process blank lines to form diversion box. Weather seal.	None	DST Closure Plan	
AY	241-AY-151 Diversion box	Inactive	None	Process blank lines to form diversion box. Weather seal.	None	DST Closure Plan	
AY	241-AY-152 Diverter station	Inactive	None	Process blank lines to form diversion box. Weather seal.	None	DST Closure Plan	
AX	241-AX-151 Diversion box	Inactive	None	Process blank lines to form diversion box. Weather seal.	None	DST Closure Plan	Line 4020
AX	241-AX-152 Diversion box	Inactive	None	Process blank lines to form diversion box. Weather seal.	None	DST Closure Plan	Line 4020
AX	241-AX-153 Diversion box	June 30, 2005	None	Process blank lines to form diversion box. Weather seal.	None	DST Closure Plan	Line 4020
U	241-U-152 Diversion box	Latest of hot barrier drum PFP, 244-TX (DCRT), or bypassing of 244-A valve pt (June 30, 2005)	None	Process blank lines to form diversion box. Weather seal.	None	SST Closure Plan	Line V-410
TX	241-TX-155 Diversion box	Inactive	None	Process blank lines to form diversion box. Weather seal.	None	SST Closure Plan	Line V-410
A	241-A-302A Catch tank	Inactive	Pump tank to lowest level with existing pump	Process blank lines to form tank. Weather seal.	Quantity level reading	SST Closure Plan	241-TX-154
TX	244-TX-155 Double contained reactor tank	June 30, 2005	Pump tank to lowest level with existing pump	Process blank lines to form tank. Weather seal.	Quantity level reading	SST Closure Plan	
U	244-U Double contained reactor tank	The DCRT never used	Pump tank to lowest level with existing pump	Blank lines to form tank. Weather sealed.	Quantity level reading	SST Closure Plan	
A	241-A-302B Catch tank	Inactive	Pump tank to lowest level with existing pump	Blank lines to form tank. Weather sealed.	Quantity level reading	SST Closure Plan	
S	241-S-302A Catch tank	Inactive	Pump tank to lowest level with existing pump	Blank lines to form tank. Weather sealed.	Quantity level reading	SST Closure Plan	
AX	4020	Inactive	Flush	Administrative	None	SST Closure Plan	241-AY-151
AX	4022	Inactive	Flush	Administrative	None	SST Closure Plan	241-AY-151
A2	D803	June 30, 2005	Flush	Administrative	None	DST Closure Plan	241-AZ-152-C
ER	V-244 CR	Inactive	Flush	Administrative	None	SST Closure Plan	241-AZ-152-L-3
AX	4001	Inactive	Flush	Administrative	None	SST Closure Plan	244-CR-3_U-13
A	4001IT029	Inactive	Flush	Administrative	None	SST Closure Plan	Caged
A	4004GC341/4022040229	Inactive	Flush	Administrative	None	SST Closure Plan	202-A_T129
A	D008	Inactive	Flush	Administrative	None	SST Closure Plan	241-A_L12
A	D020	Inactive	Flush	Administrative	None	SST Closure Plan	202-A
A	D040	Inactive	Flush	Administrative	None	SST Closure Plan	241-A_U-19
A	D070	Inactive	Flush	Administrative	None	SST Closure Plan	202-A
A	D148	Inactive	Flush	Administrative	None	SST Closure Plan	241-A_U-27
A	D186	Inactive	Flush	Administrative	None	SST Closure Plan	202-A
A	E-006	Inactive	Flush	Administrative	None	SST Closure Plan	202-A

TABLE OF DISPOSITION OF DOUBLE-SHELL TANK SYSTEM

COMPONENTS NOT IN USE BEYOND JUNE 30, 2005

Description of Component	Description of When Component Removed From Service	Method of Stabilization of Liquid/Waste Contents	Method of Isolation to Prevent Use	Monitoring to Assess Free of Liquid/Waste	Final Disposition	END PT A-COMP	END PT B-COMP
A E-167	Inactive	Flush	Administrative	None	SST Closure Plan	241-A-151, U-23	202-A
A F-241	Inactive	Flush	Administrative	None	SST Closure Plan	241-A-151, U-21	202-A
A F-274	Inactive	Flush	Administrative	None	SST Closure Plan	241-A-151, U-9	202-A, F10
A F-377	Inactive	Flush	Administrative	None	SST Closure Plan	241-A-151, U-14	202-A
A F-429	Inactive	Flush	Administrative	None	SST Closure Plan	241-A-151, U-13	202-A
A F-718	Inactive	Flush	Administrative	None	SST Closure Plan	241-A-151, U-20	202-A
A F-791	Inactive	Flush	Administrative	None	SST Closure Plan	241-A-151, U-4	202-A
A G-057	Inactive	Flush	Administrative	None	SST Closure Plan	241-A-151, U-17	202-A
A G-180	Inactive	Flush	Administrative	None	SST Closure Plan	241-A-151, U-11	202-A
A M-044	Inactive	Flush	Administrative	None	SST Closure Plan	241-A-151, U-10	202-A
A M-045	Inactive	Flush	Administrative	None	SST Closure Plan	241-A-151, U-22	202-A
A R-105	Inactive	Flush	Administrative	None	SST Closure Plan	241-A-151, U-12	202-A
A R-345	Inactive	Flush	Administrative	None	SST Closure Plan	241-A-151, U-15	202-A, R-3
A U-039	Inactive	Flush	Administrative	None	SST Closure Plan	241-A-151, U-6	202-A
A U-136	Inactive	Flush	Administrative	None	SST Closure Plan	241-A-151, U-7	202-A
A V-071	Inactive	None	Administrative	None	SST Closure Plan	241-A-151, U-3	Spent
A V-072	Inactive	None	Administrative	None	SST Closure Plan	241-A-151, U-2	Spent
A V-003	Inactive	None	Administrative	None	SST Closure Plan	241-A-151, U-1	Spent
A DR-301	Inactive	Flush	Administrative	None	SST Closure Plan	241-A-350 Catch tank	Clean out bdr & A-4
A DR-302	Inactive	Flush	Administrative	None	SST Closure Plan	241-A-350 Catch tank	Clean out bdr & A-2
A DR-307	Inactive	Flush	Administrative	None	SST Closure Plan	241-A-350	241-A-A
AJ SL-101	Inactive	Flush	Administrative	None	SST Closure Plan	241-U-111	241-U-C
U SL-107	Inactive	Flush	Administrative	None	SST Closure Plan	241-AX-B, R-7	241-AX-D2A, A
AX SL-109	Inactive	Flush	Administrative	None	SST Closure Plan	241-BY-101	244-BX
BY SN-208	June 30, 2005	Flush	Administrative	None	SST Closure Plan	241-U-D	241-SY-B
U SN-218/252	June 30, 2005	Flush	Administrative	None	SST Closure Plan	241-ER-151	241-UX-154
ER V-382	Inactive	Flush	Administrative	None	SST Closure Plan	241-ER-151	241-UX-154
ER V-383	Inactive	Flush	Administrative	None	SST Closure Plan	241-ER-151	241-UX-154
ER V-384	Inactive	Flush	Administrative	None	SST Closure Plan	241-ER-151	241-UX-154
ER V-385	Inactive	Flush	Administrative	None	SST Closure Plan	244-TX	241-TX-152
TX V-406	June 30, 2005	Flush	Administrative	None	SST Closure Plan	241-TX-155	241-U-151
TX V-410	Inactive	Flushed after last use or gravity drained	Administrative	None	SST Closure Plan	241-U-3018	241-U-252
U V-473	Inactive	Flushed after last use or gravity drained	Administrative	None	SST Closure Plan	241-SY-028	241-SY-028
SY PNN-75	June 30, 2005	Flush	Process Blank at 241-SY-None	Process Blank at 241-SY-None	DST Closure Plan	241-SY-02A	241-SY-02C
SY PNN-76	June 30, 2005	Flush	02A, or 241-SY-02B	Process Blank at 241-SY-None	DST Closure Plan	241-SY-02A	241-SY-02D
SY DR-375	June 30, 2005	None	02A, or 241-SY-02C	Process Blank at 241-COBs, or 241-SY-02D	DST Closure Plan	SY COBs	241-SY-02D
SY DR-376	June 30, 2005	None	02A, or 241-SY-B	Process Blank at 241-SY-None	DST Closure Plan	241-SY-A & B	241-SY-02D
SY SL-175/SL-136	June 30, 2005	Flush	02A, or 242-S	Process Blank at 241-SY-None	DST Closure Plan	241-SY-B	242-S